

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH1754 (US)APPLICATION NUMBER  
10/676,682LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
J. F. Knifton et al.

MAR 21 2005

FILING DATE  
October 1, 2003GROUP ART UNIT  
1621

## REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
ML	AA	4,873,378	10/10/89	Murphy et al.	568	867	
	AB	4,873,379	10/10/89	Murphy	568	867	
	AC	5,053,562	10/1/91	Tau	568	867	
	AD	5,030,766	7/9/91	Briggs et al.	568	496	
	AE	5,210,318	5/11/93	Briggs et al.	568	496	
	AF	5,256,827	10/26/93	Slaugh et al.	568	454	
	AG	5,304,686	4/19/94	Slaugh et al.	568	496	
	AH	5,304,691	4/19/94	Arhancet et al.	568	867	
↓	AI	5,426,249	6/20/95	Haas et al.	568	862	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes      No
	AL						
	AM						
	AN						
	AO						

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER	/Marialouisa Lao/	DATE CONSIDERED	01/26/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.

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Sheet 2 of 2

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C.J. F. Knifton et al.

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PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date If Appropriate
ML	BA	5,015,789	5/14/91	Arntz et al.	568	862	
	BB	5,171,898	12/15/92	Arntz et al.	568	862	
	BC	5,276,201	1/4/94	Haas et al.	568	491	
	BD	5,334,778	8/2/94	Haas et al.	568	862	
▼	BE	5,364,987	11/15/94	Haas et al.	568	866	
	BF						
	BG						
	BH						
	BI						

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		Document Number	Date	Country	Class	Subclass	Translation Yes	No
	BL							
	BM							
	BN							
	BO							

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	BR	
	BS	
	BT	

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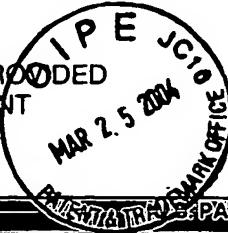
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ML	AA	Ser. No. 08/550,589	10/31/95	Lam et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes	No
ML	AL	WO 97/16250	5/9/97	World	B01J	31/20		
	AM							
	AN							
	AO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

ML	AR	International Search Report of March 2, 2004
	AS	
	AT	

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		FILING DATE	GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
ML	AA	3,511,880	5/12/70	Booth	260	604	
ML	AB	4,242,284	12/30/80	Harris et al.	568	454	
ML	AC	4,861,918	8/29/89	Miller et al.	568	454	
ML	AD	5,744,649	4/28/98	Bryant et al.	568	454	
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation Yes      N
	AL					
	AM					
	AP					

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

ML	AR	"Properties of the Principal Fats, Fatty Oils, Waxes, Fatty Acids and Their Salts," by M. P. Doss, The Texas Company, 1952,
ML	AS	Rodd's Chemistry of Carbon Compounds, p. 87
ML	AT	"β-Hydroxypropionic Acid," Organic Synthesis, Collective, Vol. 1, 2nd Edition, p. 321
ML	AU	"Surface-Active Derivatives, Soaps, and Detergents," by W. M. Lynfield
ML	AV	"Complex Formation between Carboxylic Acids and Divalent Metal Cations," by R. Keith Cannan and Andre Kibrick, J. Amer. Chem. Soc., 60, (1938) pp. 2314-2320

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